

WHAT IS CLAIMED IS:

1. A truss assembly table comprising:
  - a frame;
  - a plurality of elongated panels supported by said frame, each panel having an upper surface, a lower surface and opposing lateral edges, said lower surface of said plurality of panels abutting said frame, said plurality of panels being arranged on said frame in spaced relation to one another such that an elongated slot is formed between said lateral edges of said panels; and
  - at least one stop member, said stop member having first and second sidewalls capable of engaging said lateral edges of said panels.
2. The truss assembly table of claim 1 wherein said at least one stop member includes a stop portion having a cylindrical puck and a wedge body, said cylindrical puck defining an axis, said wedge body extending from said cylindrical puck along said axis and having a ramped surface and said first sidewall, said wedge body capable of engagement within said elongated slot, said stop portion defining a first bore extending through said cylindrical puck and through said wedge body along said axis.
3. The truss assembly table of claim 2 wherein said at least one stop member includes a clamp portion disposable within said elongated slot, said clamp portion having a ramped top surface complementary to said ramped surface of said wedge body, a bottom surface, and said second sidewall, said clamp portion defining a second bore extending from said ramped top surface to said bottom surface, said second bore substantially aligned with said first bore.
4. The truss assembly table of claim 3 wherein said at least one stop member includes a fastener insertable through said first bore and engageable to said second bore.
5. The truss assembly of claim 4 wherein said first bore defines an elongate oval cross section.
6. The truss assembly table of claim 4 wherein tightening of said fastener secures said stop member in a locked position in the elongated slot, wherein said first and second sidewalls fixedly abut said lateral edges.
7. The truss assembly of claim 4 wherein said cylindrical puck includes a top surface, said top surface defining at least one groove.

8. The truss assembly of claim 2 wherein said cylindrical puck and said wedge body are integrally formed with one another.

9. The truss assembly of claim 2 wherein said stop portion comprises a puck piece and a base piece, said puck piece including said cylindrical puck, said cylindrical puck including a bottom surface, said bottom surface defining a connector recess, said base piece defining said wedge body and a connector body, said connector body fitting within said connector recess to couple said base piece to said puck piece.

10. A stop member for use in a truss table having a plurality of elongated panels supported by a frame, each panel having opposing lateral edges, the plurality of panels being arranged on the frame in spaced relation to one another such that an elongated slot is formed between the lateral edges of adjacent panels, the stop member comprising:

a stop portion having a cylindrical puck and a wedge body, said cylindrical puck defining an axis, said wedge body extending from said cylindrical puck along said axis and having a ramped surface and a first sidewall adapted to engage a lateral edge of one of the adjacent panels, said wedge body disposable within the elongated slot, said stop portion defining a first bore extending through said cylindrical puck and through said wedge body along said axis;

a clamp portion disposable within said elongated slot, said clamp portion having a ramped top surface complementary to said ramped surface of said wedge body, a bottom surface, and a second sidewall adapted to engage a lateral edge of the other one of the adjacent panels, said clamp portion defining a second bore extending from said ramped top surface to said bottom surface, said second bore substantially aligned with said first bore; and

a fastener coupling said stop portion and said clamp portion, said fastener extending through said first bore and engaged with said second bore.

11. The stop member of claim 10 wherein tightening of said fastener secures said stop member in a locked position in the elongated slot, wherein said first and second sidewalls fixedly abut the lateral edges of the adjacent panels.

12. The truss assembly of claim 10 wherein said first bore defines an elongate oval cross section.

13. The truss assembly of claim 10 wherein said cylindrical puck includes a top surface, said top surface defining at least one groove.

14. The truss assembly of claim 10 wherein said stop portion is a one-piece stop portion.

15. The truss assembly of claim 10 wherein said stop portion is a two-piece stop portion comprising a puck piece and a base piece, said puck piece including said cylindrical puck, said cylindrical puck including a bottom surface, said bottom surface defining a connector recess, said base piece defining said wedge body and a connector body, said connector body fitting within said connector recess to couple said base piece to said puck piece.

16. A truss assembly system comprising:

a truss table including a work surface and an elongated slot defined in said work surface, said elongated slot being defined by a pair of opposing lateral walls;

a stop member comprising:

a stop portion at least partially disposed within said elongate slot and including top surface, a ramped bottom surface and a first sidewall, said stop portion defining a first bore extending through said stop portion from said top surface to said ramped bottom surface;

a clamp portion disposed within said elongated slot, said clamp portion having a ramped upper surface complementary to said ramped bottom surface of said wedge body, a lower surface, and a second sidewall, said clamp portion defining a second bore extending from said ramped top surface to said lower surface, said second bore substantially aligned with said first bore; and

said fastener extending through said first bore and engaging said second bore, said fastener movable between a tightened position, wherein said first and second sidewalls fixedly abut said lateral walls of said elongated slot to secure said stop member in said slot, and a loosened position, wherein said first and second sidewalls are free from said lateral walls and said stop member is loosely disposed within said slot.

17. The truss assembly system of claim 9 wherein said top surface of said stop portion defines at least one groove.

18. The truss assembly system of claim 9 wherein said top surface of said stop portion defines a recess and said fastener is received within said recess.